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PTO/SB/21 (09-04)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/661,165 |
| | Filing Date | September 11, 2003 |
| | First Named Inventor | Ravinder S. DHALLAN |
| | Art Unit | 1634 |
| | Examiner Name | E. Whisenant |
| Total Number of Pages in This Submission | 6 + 5 Refs. | Attorney Docket Number 543312000420 |

ENCLOSURES (Check all that apply)

| | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input checked="" type="checkbox"/> Information Disclosure Statement (Supplemental - 3 pages) | <input type="checkbox"/> CD, Number of CD(s) _____ | 2. 5 References |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | 3. Return Receipt Postcard |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | Remarks | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

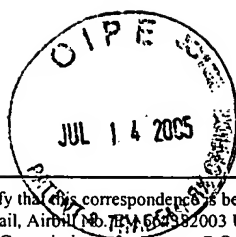
| | | | |
|--------------|--|----------|--------|
| Firm Name | MORRISON & FOERSTER LLP (Customer No. 25226) | | |
| Signature | | | |
| Printed name | Alicia J. Hager | | |
| Date | July 14, 2005 | Reg. No. | 44,140 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 664382003 US, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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Dated: July 14, 2005

Signature:

Georgina Matos
Georgina Matos

Patent
Docket No. 543312000420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ravinder S. DHALLAN

Serial No.: 10/661,165

Filing Date: September 11, 2003

For: METHODS FOR DETECTION OF
GENETIC DISORDERS

Examiner: E. Whisenant

Group Art Unit: 1634

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08a/b were cited in an International Search Report and Written Opinion mailed on June 14, 2005, and have not been previously cited.

Pursuant to 37 C.F.R. § 1.704(d), I hereby certify that each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this

Application Serial No. 10/661,165

communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Supplemental Information Disclosure Statement.

This Supplemental Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of __ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of __ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist;

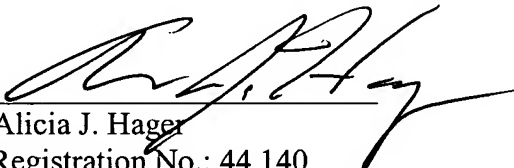
Application Serial No. 10/661,165

(iii) the information, protocols, results and the like reported by third parties are accurate or enabling;
or (iv) the above information constitutes prior art to the subject invention.

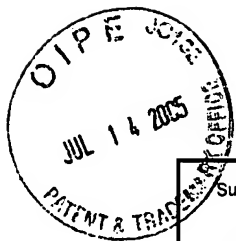
In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 543312000420.

Dated: July 14, 2005

Respectfully submitted,

By 
Alicia J. Hager
Registration No.: 44,140

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ALTERNATIVE TO PTO/SB/08a/b (06-03)

| | | | | | |
|---|---|----|---|--------------------------|---------------------|
| Substitute for form 1449/PTO | | | | Complete if Known | |
| | | | | Application Number | 10/661,165 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Filing Date | September 11, 2003 |
| | | | | First Named Inventor | Ravinder S. DHALLAN |
| | | | | Art Unit | 1634 |
| | | | | Examiner Name | E. Whisenant |
| | | | | Attorney Docket Number | 543312000420 |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | 1. | US-5,693,469-A | 12-02-1997 | Hogan | |
| | 2. | US-6,017,699-A | 01-25-2000 | Jordan | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² |
| | 3. | Foreman, K. E. et al. (June 1997). "In Situ Polymerase Chain Reaction-Based Localization Studies Support Role of Human Herpesvirus-8 as the Cause of Two AIDS-related Neoplasms: Kaposi's Sarcoma and Body Cavity Lymphoma," <i>J. Clinical Inves.</i> 99(12):2971-2978. | | |
| | 4. | International Search Report mailed on June 14, 2005 for PCT patent application no. PCT/US04/06337 filed March 1, 2004, 5 pages. | | |
| | 5. | Kawasaki, E. S. (1990). "Sample Preparation From Blood, Cells and Other Fluids," Chapter 18 <i>In PCR Protocols: A Guide to Methods and Applications</i> . Innis, M. A. et al., eds., Academic Press, Inc., pp. 146-152. | | |
| | 6. | Lee, M.-S. et al. (June 1989). "Detection of Two Alternative <i>bcr/abl</i> mRNA Junctions and Minimal Residual Disease in Philadelphia Chromosome Positive Chronic Myelogenous Leukemia by Polymerase Chain Reaction," <i>Blood</i> 73(8):2165-2170. | | |
| | 7. | Written Opinion mailed on June 14, 2005 for PCT patent application no. PCT/US04/06337 filed March 1, 2004, 6 pages. | | |

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

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